

Apprentices and trainees

2022 December quarter



Quarterly - Tasmania



Contents

Quarterly - Tasmania

Commencements

Commencements highlights for Tasmania	3
Commencements trends for Tasmania	4
Change in commencements numbers for Tasmania	4
Commencements time series for trade occupations, Tasmania	5
Commencements time series for non-trade occupations, Tasmania	5

Cancellations and withdrawals

Cancellations and withdrawals highlights for Tasmania	6
Cancellations and withdrawals trends for Tasmania	7
Change in cancellations and withdrawals numbers for Tasmania	7
Cancellations and withdrawals time series for trade occupations, Tasmania	8
Cancellations and withdrawals time series for non-trade occupations, Tasmania ...	8

Completions

Completions highlights for Tasmania	9
Completions trends for Tasmania	10
Change in completions numbers for Tasmania	10
Completions time series for trade occupations, Tasmania	11
Completions time series for non-trade occupations, Tasmania	11

In-training

In-training highlights for Tasmania	12
In-training trends for Tasmania	13
Change in in-training numbers for Tasmania	13
In-training time series for trade occupations, Tasmania	14
In-training time series for non-trade occupations, Tasmania	14
5 year time series for Tasmania	15

12 month series 16

Additional information 29

Commencements



Commencements highlights for Tasmania - quarterly

December quarter 2022



920 commencements (down 47.4% from December quarter 2021)



365 trades (down 37.0% from December quarter 2021)



555 non-trades (down 52.4% from December quarter 2021)



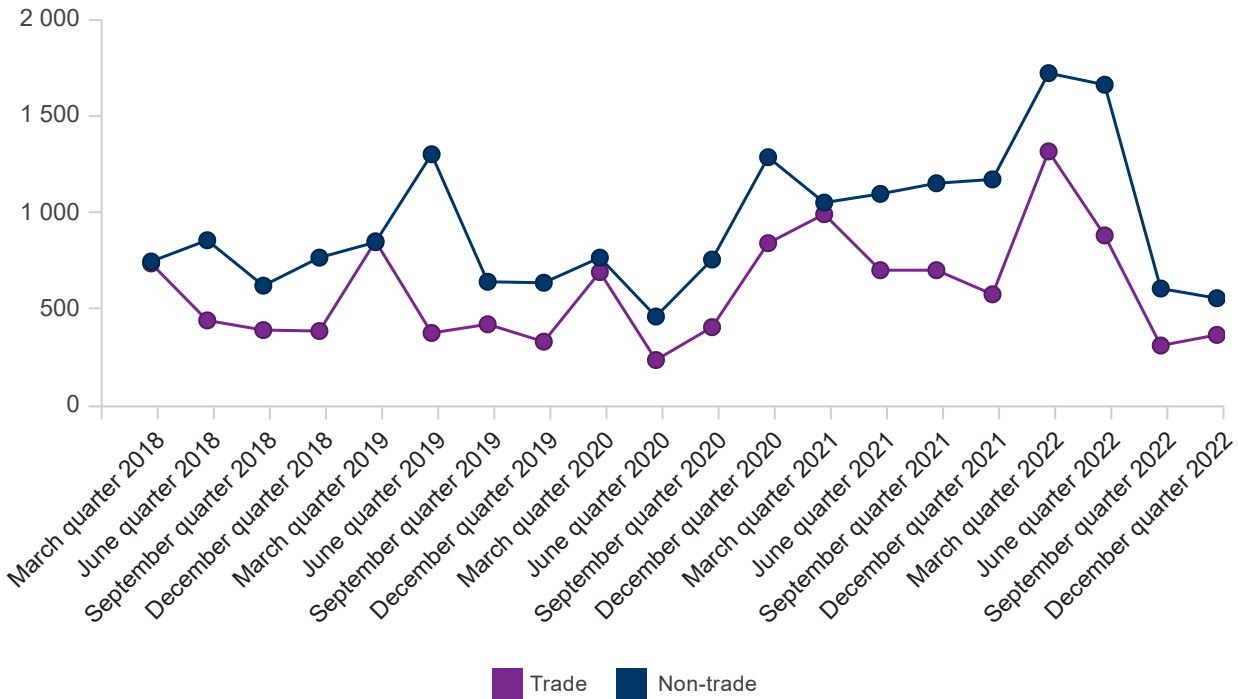
550 males (down 44.5% from December quarter 2021)



365 females (down 51.3% from December quarter 2021)

Commencements trends for Tasmania - quarterly

all quarters



Change in commencements numbers for Tasmania - quarterly

from December quarter 2021 to December quarter 2022

- Construction Trades Workers (Trade)
 - ↓ 75 (42.0%)
- Clerical and Administrative Workers (Non-trade)
 - ↓ 185 (49.9%)
- Private sector
 - ↓ 775 (50.8%)
- Newly commencing worker
 - ↓ 590 (50.4%)
- Certificate III
 - ↓ 590 (49.1%)
- Full-time
 - ↓ 505 (41.5%)
- 15 to 19 years
 - ↓ 255 (47.4%)

Note: The numbers above are the largest absolute changes (increases or decreases) within each demographic category. A dash means a percentage change has not been calculated due to small base numbers.

Commencements time series for trade occupations, Tasmania - quarterly

all quarters

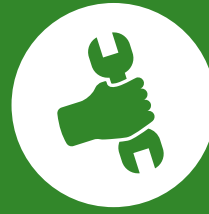
Trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	50	55	145	110	90	85.2	-18.4
Construction Trades Workers	105	105	280	175	100	-2.8	-42.0
Electrotechnology and Telecommunications Trades Workers	25	25	70	80	25	1.0	-65.5
Engineering, ICT and Science Technicians	10	35	35	75	35	233.3	-56.7
Food Trades Workers	55	60	105	55	40	-26.0	-23.3
Other Technicians and Trades Workers	95	35	165	45	40	-55.9	-3.7
Skilled Animal, Agricultural and Horticultural Workers	45	10	40	40	30	-34.2	-25.6
Total	385	330	840	575	365	-5.3	-37.0

Commencements time series for non-trade occupations, Tasmania - quarterly

all quarters

Non-trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	145	145	525	375	190	29.6	-49.9
Community and Personal Service Workers	220	125	300	290	160	-26.5	-43.9
Labourers	110	100	95	150	80	-29.7	-46.8
Machinery operators and Drivers	115	60	50	90	50	-56.6	-43.8
Managers	15	130	65	25	10	-20.6	-57.3
Professionals	5	5	10	10	10	177.8	1.0
Sales Workers	155	70	240	235	55	-63.5	-75.8
Total	765	635	1 285	1 170	555	-27.1	-52.4

Cancellations and withdrawals



Cancellations and withdrawals highlights for Tasmania - quarterly

December quarter 2022



975 cancellations and withdrawals (up 6.3% from December quarter 2021)



445 trades (up 4.1% from December quarter 2021)



530 non-trades (up 8.3% from December quarter 2021)



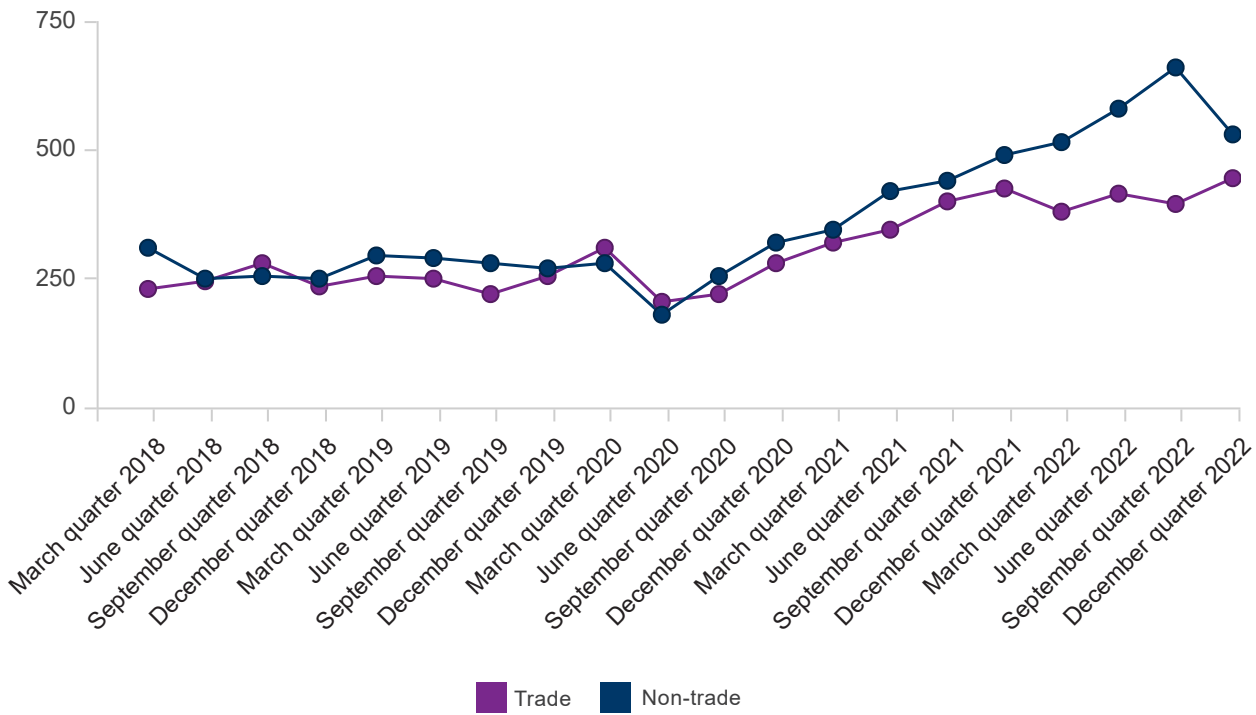
575 males (up 0.4% from December quarter 2021)



400 females (up 15.9% from December quarter 2021)

Cancellations and withdrawals trends for Tasmania - quarterly

all quarters



Change in cancellations and withdrawals numbers for Tasmania - quarterly

from December quarter 2021 to December quarter 2022

- Construction Trades Workers (Trade)
 - ↑ 15 (11.1%)
- Clerical and Administrative Workers (Non-trade)
 - ↑ 20 (16.3%)
- Private sector
 - ↑ 25 (3.2%)
- Newly commencing worker
 - ↑ 100 (14.5%)
- Certificate III
 - ↑ 50 (7.7%)
- Full-time
 - ↑ 45 (6.8%)
- 20 to 24 years
 - ↑ 40 (15.1%)

Note: The numbers above are the largest absolute changes (increases or decreases) within each demographic category. A dash means a percentage change has not been calculated due to small base numbers.

Cancellations and withdrawals time series for trade occupations, Tasmania - quarterly

all quarters

Trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	40	40	55	80	75	100.3	-3.6
Construction Trades Workers	70	90	90	130	145	108.9	11.1
Electrotechnology and Telecommunications Trades Workers	20	20	25	45	50	136.2	11.6
Engineering, ICT and Science Technicians	10	10	5	25	30	277.6	24.4
Food Trades Workers	60	55	60	75	85	45.4	17.7
Other Technicians and Trades Workers	25	25	40	45	35	40.2	-23.1
Skilled Animal, Agricultural and Horticultural Workers	10	5	10	25	20	61.1	-29.3
Total	235	255	280	425	445	90.0	4.1

Cancellations and withdrawals time series for non-trade occupations, Tasmania - quarterly

all quarters

Non-trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	50	65	75	115	135	160.3	16.3
Community and Personal Service Workers	60	55	105	120	135	127.6	12.4
Labourers	40	50	50	60	60	41.5	-4.5
Machinery operators and Drivers	40	40	30	40	35	-14.5	-8.9
Managers	10	15	15	20	20	141.7	-4.5
Professionals	0	0	5	5	5	-	19.4
Sales Workers	50	45	45	125	140	183.6	9.8
Total	250	270	320	490	530	111.4	8.3

Completions



Completions highlights for Tasmania - quarterly

December quarter 2022



1 375 completions (up **21.6%** from December quarter 2021)



620 trades (up **65.3%** from December quarter 2021)



760 non-trades (up **0.0%** from December quarter 2021)



850 males (up **26.2%** from December quarter 2021)



530 females (up **14.9%** from December quarter 2021)

Completions trends for Tasmania - quarterly

all quarters



Change in completions numbers for Tasmania - quarterly

from December quarter 2021 to December quarter 2022

- Construction Trades Workers (Trade)
 - ↑ 100 (77.6%)
- Community and Personal Service Workers (Non-trade)
 - ↑ 100 (53.9%)
- Private sector
 - ↑ 255 (27.6%)
- Newly commencing worker
 - ↑ 235 (36.6%)
 - Certificate III
 - ↑ 215 (29.1%)
 - Full-time
 - ↑ 155 (18.8%)
 - 20 to 24 years
 - ↑ 130 (35.8%)

Note: The numbers above are the largest absolute changes (increases or decreases) within each demographic category. A dash means a percentage change has not been calculated due to small base numbers.

Completions time series for trade occupations, Tasmania - quarterly

all quarters

Trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	65	55	70	90	135	110.4	53.6
Construction Trades Workers	90	115	110	130	235	155.7	77.6
Electrotechnology and Telecommunications Trades Workers	30	35	45	35	60	91.3	70.1
Engineering, ICT and Science Technicians	15	25	15	35	40	148.7	17.1
Food Trades Workers	55	45	30	40	30	-40.3	-18.9
Other Technicians and Trades Workers	45	65	35	35	100	124.5	206.1
Skilled Animal, Agricultural and Horticultural Workers	10	10	25	10	15	39.2	27.6
Total	315	355	330	375	620	97.6	65.3

Completions time series for non-trade occupations, Tasmania - quarterly

all quarters

Non-trade occupations	All quarters					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	185	130	150	275	190	2.0	-31.5
Community and Personal Service Workers	145	130	120	190	290	100.6	53.9
Labourers	70	125	85	70	85	21.6	19.8
Machinery operators and Drivers	55	65	60	80	40	-21.1	-47.7
Managers	10	10	35	55	10	13.4	-81.1
Professionals	0	0	10	5	15	-	333.7
Sales Workers	145	110	45	90	130	-12.0	45.0
Total	605	570	505	760	760	25.5	0.0

In-training



In-training highlights for Tasmania - quarterly

as at 31 December 2022



10 650 in-training (down 1.3% from 31 December 2021)



3.6% of workers were employed as an apprentice or trainee



13.6% of employed workers within the trade occupations were an apprentice or trainee



5 880 trades (up 0.1% from 31 December 2021)



4 770 non-trades (down 2.9% from 31 December 2021)



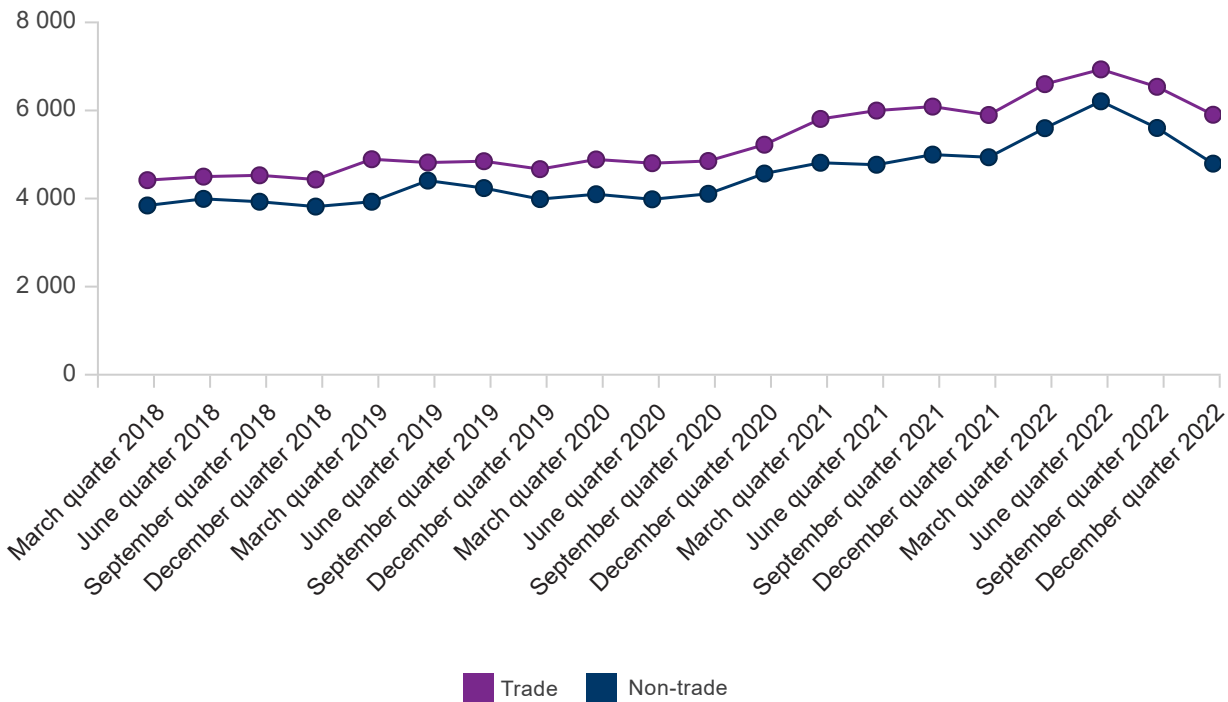
7 210 males (down 1.9% from 31 December 2021)



3 435 females (down 0.1% from 31 December 2021)

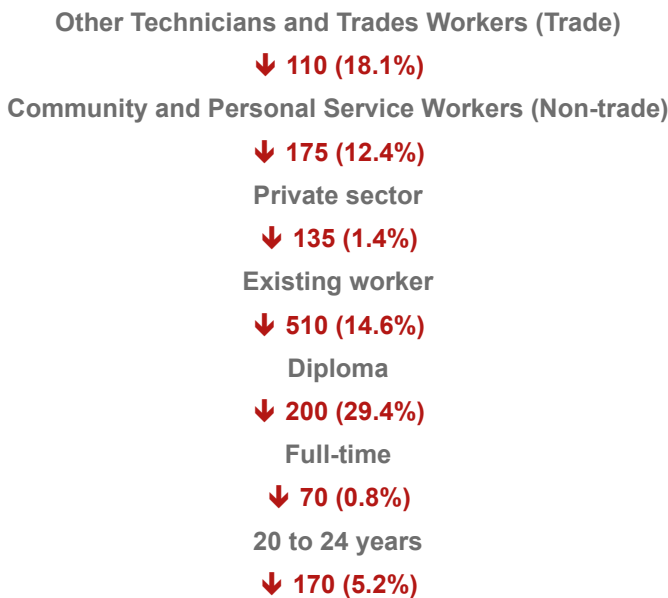
In-training trends for Tasmania - quarterly

as at end of quarter



Change in in-training numbers for Tasmania - quarterly

from 31 December 2021 to 31 December 2022



Note: The numbers above are the largest absolute changes (increases or decreases) within each demographic category. A dash means a percentage change has not been calculated due to small base numbers.

In-training time series for trade occupations, Tasmania - quarterly

as at end of quarter

Trade occupations	As at end of quarter					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Automotive and Engineering Trades Workers	1 015	1 100	1 155	1 210	1 260	24.3	4.1
Construction Trades Workers	1 530	1 725	1 995	2 250	2 165	41.5	-3.7
Electrotechnology and Telecommunications Trades Workers	585	615	665	840	910	54.9	8.0
Engineering, ICT and Science Technicians	115	115	140	275	335	197.3	22.7
Food Trades Workers	555	505	520	475	460	-16.9	-3.2
Other Technicians and Trades Workers	455	430	545	600	495	8.8	-18.1
Skilled Animal, Agricultural and Horticultural Workers	155	160	185	225	255	63.9	14.8
Total	4 410	4 645	5 200	5 875	5 880	33.4	0.1

In-training time series for non-trade occupations, Tasmania - quarterly

as at end of quarter

Non-trade occupations	As at end of quarter					% change	
	2018 Dec Qtr	2019 Dec Qtr	2020 Dec Qtr	2021 Dec Qtr	2022 Dec Qtr	2018- 2022	2021- 2022
Clerical and Administrative Workers	765	980	1 380	1 435	1 405	83.9	-2.0
Community and Personal Service Workers	980	985	1 255	1 400	1 230	25.4	-12.4
Labourers	575	480	420	590	595	3.4	0.4
Machinery operators and Drivers	635	715	590	480	520	-18.7	8.3
Managers	150	260	285	210	170	11.1	-19.2
Professionals	30	30	40	60	105	278.2	71.0
Sales Workers	660	510	570	735	750	13.7	2.2
Total	3 795	3 965	4 545	4 915	4 770	25.7	-2.9

5 year time series for Tasmania - quarterly

Quarter	Commencements	Cancellations and withdrawals	Completions	In-training at the end of the quarter
March quarter 2018	1 480	545	590	8 215
June quarter 2018	1 295	495	665	8 445
September quarter 2018	1 010	535	640	8 405
December quarter 2018	1 145	485	915	8 205
March quarter 2019	1 695	550	640	8 775
June quarter 2019	1 680	540	785	9 180
September quarter 2019	1 060	500	770	9 040
December quarter 2019	965	520	925	8 610
March quarter 2020	1 455	585	605	8 940
June quarter 2020	695	385	485	8 740
September quarter 2020	1 160	480	615	8 915
December quarter 2020	2 125	600	835	9 745
March quarter 2021	2 040	665	665	10 575
June quarter 2021	1 795	765	750	10 720
September quarter 2021	1 850	840	780	11 035
December quarter 2021	1 745	915	1 130	10 790
March quarter 2022	3 030	895	840	12 150
June quarter 2022	2 540	995	760	13 100
September quarter 2022	915	1 055	910	12 090
December quarter 2022	920	975	1 375	10 650

Apprentices and trainees 2022 December quarter



12 months ending - Tasmania

Commencements

Commencements highlights for Tasmania	17
Commencements trends for Tasmania	18
Change in commencements numbers for Tasmania.....	18
Commencements time series for trade occupations, Tasmania	19
Commencements time series for non-trade occupations, Tasmania	19

Cancellations and withdrawals

Cancellations and withdrawals highlights for Tasmania	20
Cancellations and withdrawals trends for Tasmania	21
Change in cancellations and withdrawals numbers for Tasmania	21
Cancellations and withdrawals time series for trade occupations, Tasmania	22
Cancellations and withdrawals time series for non-trade occupations, Tasmania	22

Completions

Completions highlights for Tasmania	23
Completions trends for Tasmania	24
Change in completions numbers for Tasmania	24
Completions time series for trade occupations, Tasmania	25
Completions time series for non-trade occupations, Tasmania	25

In-training

In-training highlights for Tasmania	26
In-training trends for Tasmania	27
Change in in-training numbers for Tasmania	27
In-training time series for trade occupations, Tasmania	28
In-training time series for non-trade occupations, Tasmania	28
5 year time series for Tasmania	28

Additional Information 29

Commencements



Commencements highlights for Tasmania - 12 month series

12 months ending 31 December 2022



7 405 commencements (down 0.3% from 12 months ending 31 Dec 2021)



2 865 trades (down 3.3% from 12 months ending 31 Dec 2021)



4 540 non-trades (up 1.6% from 12 months ending 31 Dec 2021)



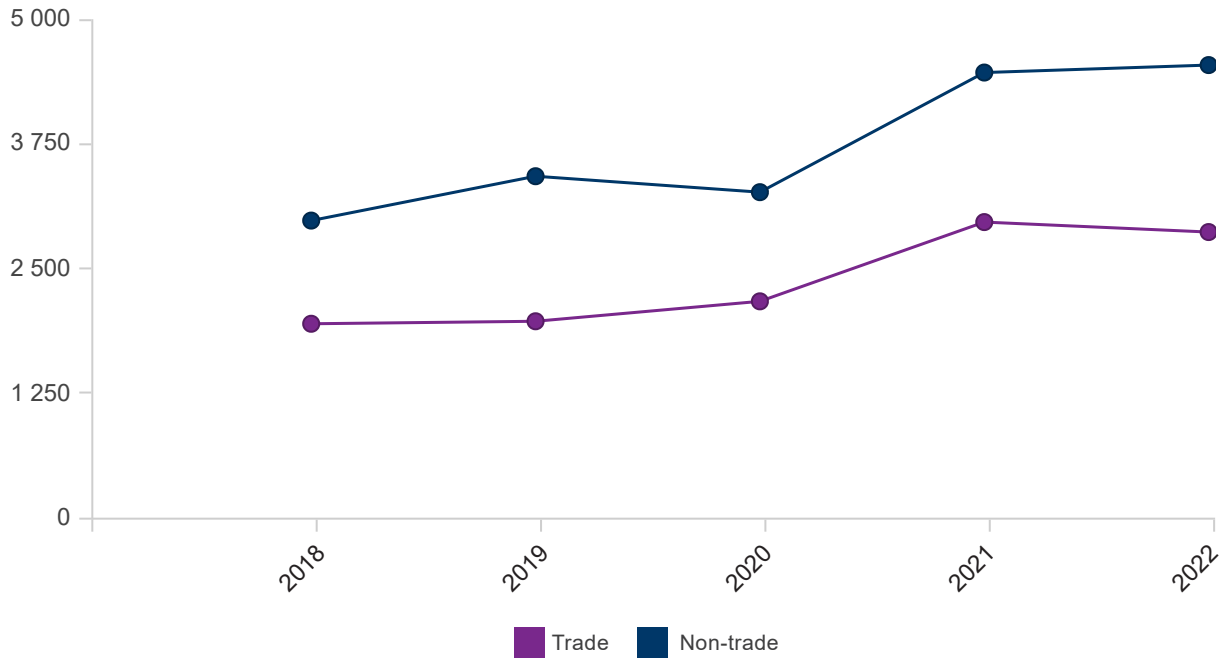
4 375 males (down 3.6% from 12 months ending 31 Dec 2021)



3 025 females (up 4.7% from 12 months ending 31 Dec 2021)

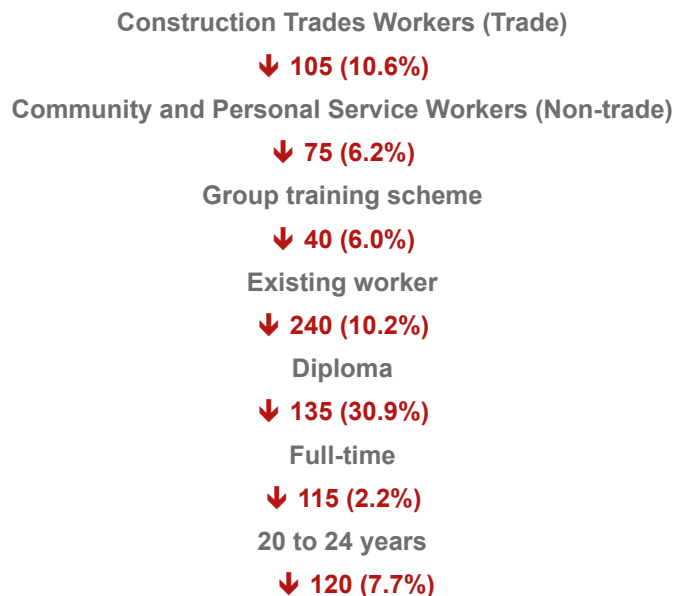
Commencements trends for Tasmania - 12 month series

12 months ending 31 December



Change in commencements numbers for Tasmania - 12 month series

from 12 months ending 31 Dec 2021 to 12 months ending 31 Dec 2022



Note: The numbers above are the largest absolute changes (increases or decreases) within each demographic category. A dash means a percentage change has not been calculated due to small base numbers.

Commencements time series for trade occupations, Tasmania - 12 month series

12 months ending 31 December

Trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	425	405	410	560	615	45.7	9.8
Construction Trades Workers	615	710	780	980	875	42.6	-10.6
Electrotechnology and Telecommunications Trades Workers	205	220	230	390	420	103.6	8.1
Engineering, ICT and Science Technicians	90	105	100	285	270	198.3	-4.1
Food Trades Workers	235	210	225	220	250	5.7	13.4
Other Technicians and Trades Workers	270	245	325	355	270	-0.2	-24.3
Skilled Animal, Agricultural and Horticultural Workers	105	80	100	175	165	53.6	-6.6
Total	1 945	1 970	2 170	2 965	2 865	47.2	-3.3

Commencements time series for non-trade occupations, Tasmania - 12 month series

12 months ending 31 December

Non-trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	700	975	1 100	1 315	1 325	88.4	0.4
Community and Personal Service Workers	700	790	960	1 170	1 100	56.8	-6.2
Labourers	470	375	350	575	615	29.9	6.4
Machinery operators and Drivers	470	520	255	380	390	-17.1	3.1
Managers	65	230	150	140	110	71.7	-22.2
Professionals	20	15	40	55	120	501.1	118.6
Sales Workers	555	515	420	830	885	59.9	6.8
Total	2 980	3 425	3 265	4 465	4 540	52.2	1.6

Cancellations and withdrawals



Cancellations and withdrawals highlights for Tasmania - 12 month series

12 months ending 31 December 2022



3 920 cancellations and withdrawals (up **23.2%** from 12 months ending 31 Dec 2021)



1 640 trades (up **9.9%** from 12 months ending 31 Dec 2021)



2 285 non-trades (up **34.8%** from 12 months ending 31 Dec 2021)



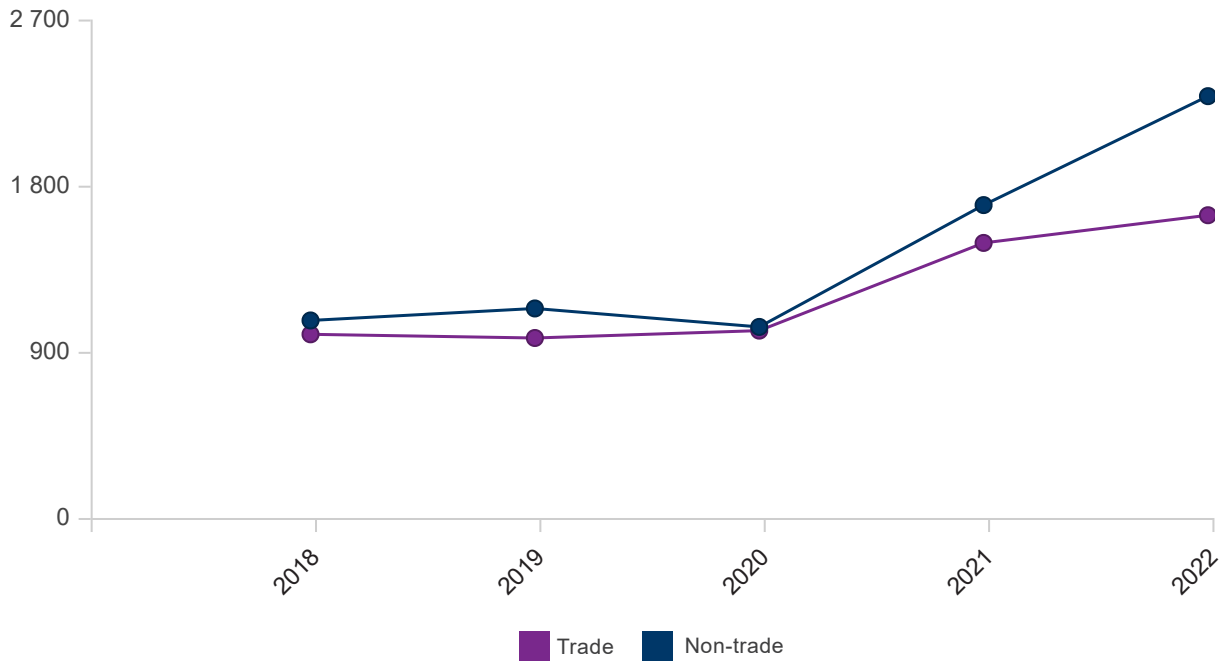
2 325 males (up **16.2%** from 12 months ending 31 Dec 2021)



1 595 females (up **34.9%** from 12 months ending 31 Dec 2021)

Cancellations and withdrawals trends for Tasmania - 12 month series

12 months ending 31 December



Change in cancellations and withdrawals numbers for Tasmania - 12 month series

from 12 months ending 31 Dec 2021 to 12 months ending 31 Dec 2022

Construction Trades Workers (Trade)

↑ 65 (13.4%)

Sales Workers (Non-trade)

↑ 145 (35.9%)

Private sector

↑ 650 (22.6%)

Newly commencing worker

↑ 665 (28.7%)

Certificate III

↑ 490 (21.1%)

Full-time

↑ 465 (21.1%)

15 to 19 years

↑ 185 (19.7%)

Note: The numbers above are the largest absolute changes (increases or decreases) within each demographic category. A dash means a percentage change has not been calculated due to small base numbers.

Cancellations and withdrawals time series for trade occupations, Tasmania - 12 month series

12 months ending 31 December

Trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	180	165	210	295	320	74.7	7.9
Construction Trades Workers	270	310	295	500	565	108.9	13.4
Electrotechnology and Telecommunications Trades Workers	75	85	80	130	155	102.5	17.6
Engineering, ICT and Science Technicians	25	35	20	60	80	243.6	32.1
Food Trades Workers	295	225	220	245	255	-13.9	3.4
Other Technicians and Trades Workers	100	110	150	180	185	84.7	2.0
Skilled Animal, Agricultural and Horticultural Workers	45	45	35	75	80	75.6	3.3
Total	995	975	1 015	1 490	1 640	65.0	9.9

Cancellations and withdrawals time series for non-trade occupations, Tasmania - 12 month series

12 months ending 31 December

Non-trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	240	255	220	415	555	132.0	33.4
Community and Personal Service Workers	250	260	315	440	575	128.7	31.3
Labourers	160	190	160	215	345	113.2	60.4
Machinery operators and Drivers	145	190	165	130	175	22.9	35.4
Managers	30	50	50	75	65	120.7	-13.4
Professionals	0	0	10	20	25	1 044.4	26.2
Sales Workers	240	190	125	400	545	126.3	35.9
Total	1 070	1 135	1 035	1 695	2 285	113.9	34.8

Completions



Completions highlights for Tasmania - 12 month series

12 months ending 31 December



3 885 completions (up **16.9%** from 12 months ending 31 Dec 2021)



1 545 trades (up **32.4%** from 12 months ending 31 Dec 2021)



2 340 non-trades (up **8.5%** from 12 months ending 31 Dec 2021)



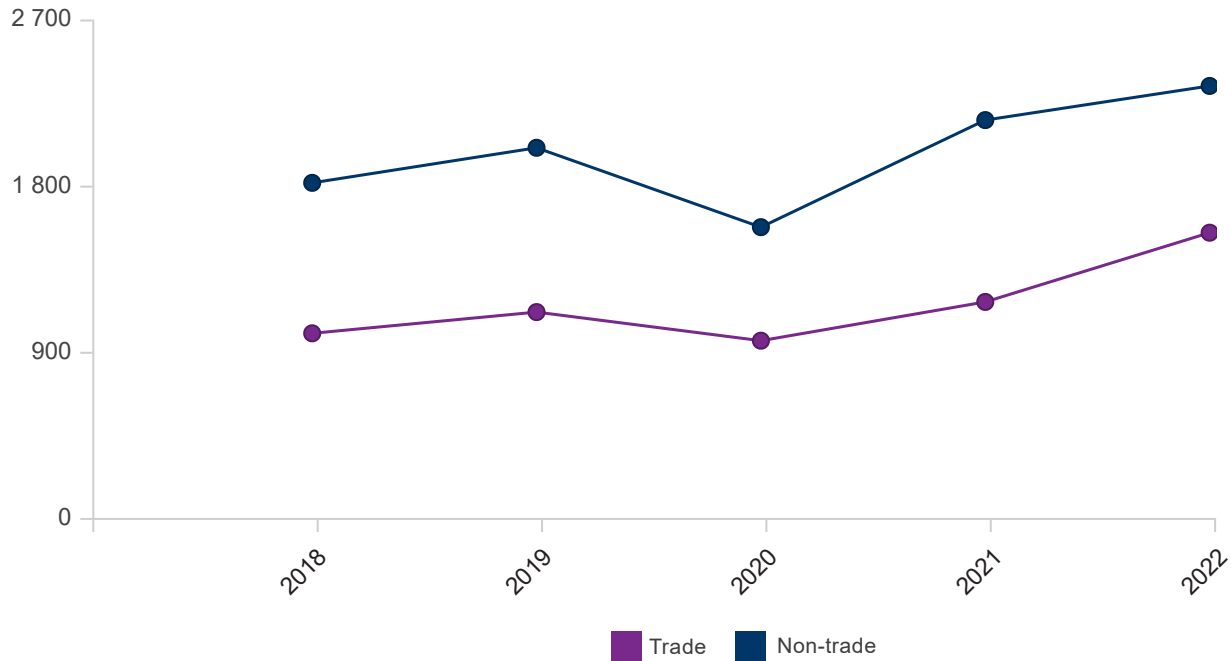
2 390 males (up **17.1%** from 12 months ending 31 Dec 2021)



1 495 females (up **16.8%** from 12 months ending 31 Dec 2021)

Completions trends for Tasmania - 12 month series

12 months ending 31 December



Change in completions numbers for Tasmania - 12 month series

from 12 months ending 31 Dec 2021 to 12 months ending 31 Dec 2022

Construction Trades Workers (Trade)

↑ 155 (39.5%)

Community and Personal Service Workers (Non-trade)

↑ 145 (26.8%)

Private sector

↑ 525 (19.3%)

Newly commencing worker

↑ 480 (26.2%)

Certificate III

↑ 430 (20.0%)

Full-time

↑ 360 (14.0%)

20 to 24 years

↑ 245 (22.4%)

Note: The numbers above are the largest absolute changes (increases or decreases) within each demographic category. A dash means a percentage change has not been calculated due to small base numbers.

Completions time series for trade occupations, Tasmania - 12 month series

12 months ending 31 December

Trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	200	210	205	285	310	54.3	10.2
Construction Trades Workers	270	365	320	400	555	107.6	39.5
Electrotechnology and Telecommunications Trades Workers	140	130	135	120	210	50.4	75.2
Engineering, ICT and Science Technicians	55	65	55	75	100	85.5	35.3
Food Trades Workers	130	125	80	80	90	-30.4	10.0
Other Technicians and Trades Workers	180	190	115	145	235	31.4	59.1
Skilled Animal, Agricultural and Horticultural Workers	30	30	50	65	45	55.2	-31.0
Total	1 000	1 115	960	1 170	1 545	54.8	32.4

Completions time series for non-trade occupations, Tasmania - 12 month series

12 months ending 31 December

Non-trade occupations	12 months ending 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	505	480	475	760	755	50.3	-0.6
Community and Personal Service Workers	465	490	375	545	690	49.2	26.8
Labourers	165	250	225	180	245	47.8	36.4
Machinery operators and Drivers	200	240	185	275	180	-9.2	-33.9
Managers	30	65	70	120	65	111.3	-48.0
Professionals	5	15	20	15	50	708.7	246.6
Sales Workers	440	465	225	255	350	-21.3	36.9
Total	1 815	2 005	1 575	2 155	2 340	29.0	8.5

In-training



In-training highlights for Tasmania - 12 month series

as at 31 December 2022



10 650 in-training (down 1.3% from 31 December 2021)



3.6% of workers were employed as an apprentice or trainee



13.6% of employed workers within the trade occupations were an apprentice or trainee



5 880 trades (up 0.1% from 31 December 2021)



4 770 non-trades (down 2.9% from 31 December 2021)



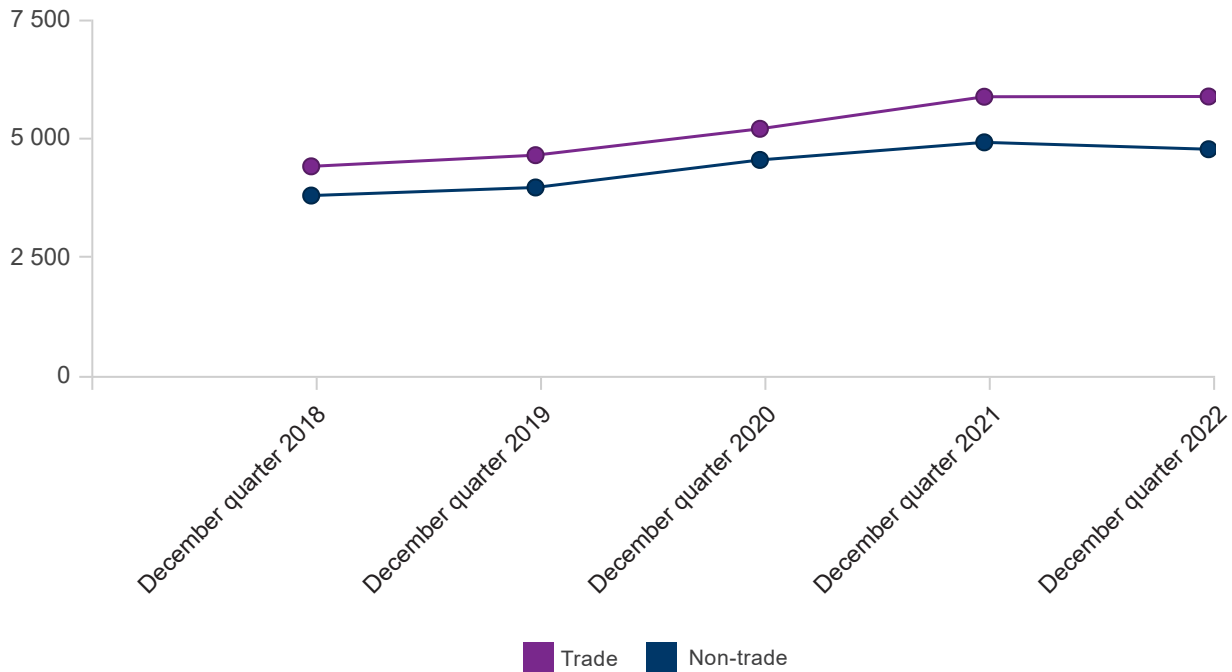
7 210 males (down 1.9% from 31 December 2021)



3 435 females (down 0.1% from 31 December 2021)

In-training trends for Tasmania - 12 month series

as at 31 December



Change in in-training numbers for Tasmania - 12 month series

from 31 December 2021 to 31 December 2022

Other Technicians and Trades Workers (Trade)	↓ 110 (18.1%)
Community and Personal Service Workers (Non-trade)	↓ 175 (12.4%)
Private sector	↓ 135 (1.4%)
Existing worker	↓ 510 (14.6%)
Diploma	↓ 200 (29.4%)
Full-time	↓ 70 (0.8%)
20 to 24 years	↓ 170 (5.2%)

Note: The numbers above are the largest absolute changes (increases or decreases) within each demographic category. A dash means a percentage change has not been calculated due to small base numbers.

In-training time series for trade occupations, Tasmania - 12 month series

as at 31 December

Trade occupations	As at 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Automotive and Engineering Trades Workers	1 015	1 100	1 155	1 210	1 260	24.3	4.1
Construction Trades Workers	1 530	1 725	1 995	2 250	2 165	41.5	-3.7
Electrotechnology and Telecommunications Trades Workers	585	615	665	840	910	54.9	8.0
Engineering, ICT and Science Technicians	115	115	140	275	335	197.3	22.7
Food Trades Workers	555	505	520	475	460	-16.9	-3.2
Other Technicians and Trades Workers	455	430	545	600	495	8.8	-18.1
Skilled Animal, Agricultural and Horticultural Workers	155	160	185	225	255	63.9	14.8
Total	4 410	4 645	5 200	5 875	5 880	33.4	0.1

In-training time series for non-trade occupations, Tasmania - 12 month series

as at 31 December

Non-trade occupations	As at 31 December					% change	
	2018	2019	2020	2021	2022	2018-2022	2021-2022
Clerical and Administrative Workers	765	980	1 380	1 435	1 405	83.9	-2.0
Community and Personal Service Workers	980	985	1 255	1 400	1 230	25.4	-12.4
Labourers	575	480	420	590	595	3.4	0.4
Machinery operators and Drivers	635	715	590	480	520	-18.7	8.3
Managers	150	260	285	210	170	11.1	-19.2
Professionals	30	30	40	60	105	278.2	71.0
Sales Workers	660	510	570	735	750	13.7	2.2
Total	3 795	3 965	4 545	4 915	4 770	25.7	-2.9

5 year time series for Tasmania - 12 month series

12 month series	Commencements	Cancellations and withdrawals	Completions	In-training as at 31 December
2018	4 930	2 060	2 810	8 205
2019	5 395	2 110	3 120	8 610
2020	5 435	2 050	2 540	9 745
2021	7 430	3 185	3 320	10 790
2022	7 405	3 920	3 885	10 650

Additional Information

Note that the percentages presented in this product are reported to one decimal place. All other numbers, after aggregation, have been rounded to the nearest five. Rounding can lead to instances where the numbers in the body of a given table might not add to the rounded totals.

Unknown data have not been reported in any tables, whereas the total includes all contracts, including those with unknown status. Hence, some figures in the tables may not sum to the total.

As the vocations approved to be under an apprenticeship or traineeship training contract are not consistent across all jurisdictions, NCVER has adopted a Trade/Non-trade categorisation for the purpose of the National Apprentices and Trainees Collection with 'Trades' classified as all occupations listed under ANZSCO major group '3-Technicians and trades workers' and 'Non-trades' classified as all other major occupations groups 1-2 and 4-8 (Occupations are classified using the ANZSCO - Australian and New Zealand Standard Classification of Occupations, 2021 Australian Update). ANZSCO has been back-cast by NCVER to 1994 for reporting purposes. For further information on the methodology, see <https://www.ncver.edu.au/research-and-statistics/publications/all-publications/anzsco-imputation-in-the-national-apprentice-and-trainee-collection>.

In September 2016, NCVER implemented a number of collection and system changes and as such some activity may differ to that reported in previous publications. These changes included implementation of release 7.0 of the AVETMIS Standard for apprentices and trainees, and migration of the historical data collections to a new database.

For more detailed information refer to the 'Apprentices and trainees 2022 December quarter: DataBuilder' available at <https://www.ncver.edu.au/research-and-statistics/data/databuilder>. The DataBuilder allows users to quickly create customised tables using the latest Apprentice and trainee data, filter by a selection of variables and compare training activity over time. Users can view quarterly and annual data for commencements, completions, cancellations/withdrawals and in-training.

This infographic is drawn from *Australian vocational education and training statistics: apprentices and trainees 2022 — December quarter*, NCVER, Adelaide.

SOURCE: National Centre for Vocational Education Research (NCVER), National Apprentice and Trainee collection no. 115, March 2023 estimates, Australian Bureau of Statistics (ABS), Labour force, Australia, detailed, Nov 2022 (as at March 2023), cat. no. 6291.0.55.001.

© Commonwealth of Australia, 2023



For details and exceptions visit the [NCVER Portal](#).

This work has been produced by NCVER on behalf of the Australian Government and state and territory governments, with funding provided through the Australian Government Department of Employment and Workplace Relations.

The views and opinions expressed in this document are those of NCVER and do not necessarily reflect the views of the Australian Government or state and territory governments.

ISSN 1440-0359

Published by NCVER, ABN 87 007 967 311